




JENNY KNUTH

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 @jenthink

WEB APPLICATIONS

TRIP TRACKER ONLINE Created a web app for Boulder Valley School District's Trip Tracker program. github.com/jennyknuth/triptracker-angular

SLAXOPHONE Created an interactive pictictionary-telephone game that integrates with Slack's RTM API. github.com/jennyknuth/slaxophone

SUN DIAL A team project using multiple APIs to show the user the UV index and solar path for a given zip code at the current time. github.com/jennyknuth/azimuth

JAVASCRIPT DIAGRAM Using a tree graph from D3.js and a graphic by coodict.com, I illustrate the entire JavaScript language in one interactive chart. github.com/jennyknuth/collapsible-tree-javascript-diagram

SIMPLE GRID GAMES Created a tic-tac-toe game using only JavaScript and CSS and a ping-pong scorekeeper using one div and AngularJS. github.com/jennyknuth/tic-tac-toe github.com/jennyknuth/ping-pong

DIGITAL DESIGN

- create interactive charts and media to quickly convey complex data
- impart meaning through format and structure
- combine user research, content strategy, heuristic evaluation, analytics, cognitive models, and visual signifiers to create products with an intuitive user interface

see jennyknuth.com for portfolio and blog

PRODUCT DESIGN

- bootstrapped a successful product-based business, TrueJune.com
- streamlined production, prototyping, testing, shipping, packaging, photography, and display

see truejune.com for portfolio and blog

WRITING/EDITING

- craft writing to communicate clearly to the desired audience
- select content that is useful, usable, and consistent
- organize content so that it can be accessed easily and naturally
- teach scientists techniques for clear technical writing
- create style guides for each client to ensure consistent communication and efficient workflow

see [linkedin.com/in/jennyknuth](https://www.linkedin.com/in/jennyknuth) for links to publications

EDUCATION

GALVANIZE, Boulder, Colorado
Full-Stack Web Development, Oct 2015

BOULDER DIGITAL ARTS, Boulder, Colorado
UI/UX Certification, Aug 2012

UNIVERSITY OF PENNSYLVANIA, Philadelphia, Pennsylvania
M.A. in American Civilization/Material Culture

BROWN UNIVERSITY, Providence, Rhode Island
A.B. in Anthropology/Archeology with Honors
Graduated Magna cum Laude

SKILLS

JavaScript
Node.js
the MEAN stack
Ruby
Python
Semantic HTML
CSS/Sass
MongoDB
D3.js
AngularJS
Adobe Creative Suite